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79	2	("6173083") .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 12:46
-	37	(box adj car) adj filter\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/06 08:22
-	8	((("5218649") or ("4747150") or ("4747151") or ("4747152")) .PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/02 12:56
-	15	"4747150"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:19
-	62	steer\$4 same mri	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 12:45
-	6943	(low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:32
-	95	((low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)) and mri	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/05 13:32
-	6	((((low adj pass) and (high adj pass) and (edge\$1 or contour\$1 or boundar\$3 or outline\$1 or peripher\$3)) and mri) and smooth\$3 and sharpen\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/06/13 08:36



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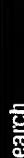
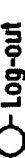
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Medical Imaging, IEEE Transactions on, Volume: 10 Issue: 2 , June 1991
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Lightwave Technology, Journal of, Volume: 11 Issue: 5, May-June 1993
Page(s): 795 -804

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2 Novel wideband squaring circuit for optical phase diversity homodyne detection

Emura, K.; Vodhanel, R.S.;
Optical Communication, 1988. ECOC 88. Fourteenth European Conference on (Conf. Publ. No.292), 11-15 Sep 1988
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3 Coherence-gated ultrasound detection through turbid medium

Yu, P.; Nolte, D.D.; Melloch, M.R.;
Lasers and Electro-Optics, 2001. CLEO '01. Technical Digest. Summaries of papers
presented at the Conference on , 6-11 May 2001
Page(s): 541 -542

[Abstract] [\[PDF Full-Text \(200 KB\)\] IEEE CNF](#)

4 PLL propagation delay-time influence on linewidth requirements of optical**PSK homodyne detection**

Norimatsu, S.; Iwashita, K.;
Lightwave Technology, Journal of , Volume: 9 Issue: 10 , Oct. 1991
Page(s): 1367 -1375

[Abstract] [\[PDF Full-Text \(548 KB\)\] IEEE JNL](#)

5 4 to 5 Gb/s phase diversity homodyne detection experiment

Emura, K.; Vodhanel, R.S.; Welter, R.; Sessa, W.;
Optical Communication, 1988. ECOC 88. Fourteenth European Conference on (Conf. Publ. No.292) , 11-15 Sep 1988
Page(s): 57 -60 vol.2

[Abstract] [\[PDF Full-Text \(188 KB\)\] IEE CNF](#)

6 Homodyne detection of ultrasonic surface displacements using two-wave**mixing in photorefractive polymers**

Klein, M.B.; Bacher, G.D.; Grunnet-Jepsen, A.; Wright, D.; Moerner, W.E.;
Lasers and Electro-Optics, 1999. CLEO '99. Summaries of Papers Presented at the Conference on , 23-28 May 1999
Page(s): 508

[Abstract] [\[PDF Full-Text \(128 KB\)\] IEEE CNF](#)

7 An experimental quantum cryptography using balanced homodyne

detection over a 1 km optical fiber

Namiki, R.; Konishi, T.; Yanianaka, H.; Mihirogi, T.; Hirano, T.;
Lasers and Electro-Optics, 2001. CLEO/Pacific Rim 2001. The 4th Pacific Rim
Conference on, Volume: 2 , 15-19 July 2001
Page(s): II-408 -II-409 vol.2

[Abstract] [\[PDF Full-Text \(76 KB\)\] IEEE CNF](#)

**8 A fiber chromatic dispersion compensation technique with an optical SSB
transmission in optical homodyne detection systems**

Yonenaga, K.; Takachio, N.;
Photonics Technology Letters, IEEE , Volume: 5 Issue: 8 , Aug. 1993
Page(s): 949 -951

[Abstract] [\[PDF Full-Text \(264 KB\)\] IEEE JNL](#)

**9 An all optical coherent receiver for self-homodyne detection of digitally
phase modulated optical signals**

Kiasaleh, K.;
Communications, IEEE Transactions on , Volume: 42 Issue: 234 ,
FEBRUARY/MARCH/APRIL 1994
Page(s): 1496 -1500

[Abstract] [\[PDF Full-Text \(432 KB\)\] IEEE JNL](#)

**10 Electrical impedance measurements by synchronous sampling applied to
square waveforms**

Pallas-Areny, R.; Brescoli, J.A.;
Innovations in Instrumentation for Electrical Tomography, IEE Colloquium on , 11 May
1995
Page(s): 7/1 -7/4

[Abstract] [\[PDF Full-Text \(176 KB\)\] IEE CNF](#)

11 Idea of six-port vector-voltmeter with homodyne phase-sensitive detectors

Galwas, B.; Palczewski, S.;
Instrumentation and Measurement Technology Conference, 1992. IMTC '92., 9th IEEE
, 12-14 May 1992
Page(s): 380 -384

[Abstract] [\[PDF Full-Text \(272 KB\)\]](#) [\[IEEE CNF\]](#)

12 Enhanced fiber squeezing via local-oscillator pulse compression

Shapiro, J.H.; Joneckis, L.G.;
Nonlinear Optics: Materials, Fundamentals, and Applications, 1994. NLO '94 IEEE ,
25-29 July 1994
Page(s): 347 -349

[Abstract] [\[PDF Full-Text \(204 KB\)\]](#) [\[IEEE CNF\]](#)

13 Laser-based ultrasound with linear detection in photorefractive multiple quantum wells

Lahiri, I.; Pyrak-Nolte, L.J.; Nolte, D.D.; Melloch, M.R.; Bacher, G.D.; Klein, M.B.;
Lasers and Electro-Optics, 1998. CLEO 98. Technical Digest. Summaries of papers
presented at the Conference on , 3-8 May 1998
Page(s): 529 -530

[Abstract] [\[PDF Full-Text \(228 KB\)\]](#) [\[IEEE CNF\]](#)

14 DPSK-self homodyne detection system adopting PLC for optical inter-satellite link terminal

Mikami, H.;
Lasers and Electro-Optics Society 1999 12th Annual Meeting. LEOS '99. IEEE , Volume:
1 , 8-11 Nov. 1999
Page(s): 293 -294 vol.1

[Abstract] [PDF Full-Text (120 KB)] IEEE CNF

15 Homodyne detection of second-harmonic generation as a probe of the vector character of electric fields

Yotk, N.; Dadap, J.I.; Shan, J.; Weling, A.S.; Nahata, A.; Heinz, T.F.;
Quantum Electronics and Laser Science Conference, 1999. Technical Digest.
Summaries of Papers Presented at the , 23-28 May 1999
Page(s): 242 -243

[Abstract] [PDF Full-Text (212 KB)] IEEE CNF

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